Sky Islands and Desert Seas Restoration, Phase II: Haekel Erosion Control

Need

The Haekel Erosion Control Structure is located in the San Simon Valley of southeastern Arizona. As a result of culverts not functioning as intended, headcutting and sediment loads have increased throughout the San Simon. This creates a significant amount of water that pools and spreads out upstream and then overflows or erodes portions of the structure.

The Bureau of Land Management (BLM) will replace approximately 20 culverts that are either undersized or completely plugged and no longer functioning properly as part of its Haekel Erosion Control Project. In addition, spreader dikes or other structures will be placed downstream of the culverts to reduce sedimentation and headcutting, which is ongoing within the watershed. Work on this project is expected to take place between May 30, 2010, and February 1, 2011.



Recovery Act Funding

Information about the funding allocated for this BLM-Arizona American Recovery and Reinvestment Act (ARRA) project will be released after the contract has been awarded.

Benefits

The repairs will help stabilize the sensitive and rare riparian habitats in the area. In addition, sediment flows to the Gila River may also be decreased, which may improve critical habitat for the endangered razorback sucker.



More Information

For more information on this BLM ARRA project, contact Lance Brady, Assistant Field Manager for Renewable Resources, at 928-348-4426 or Lance_R_Brady@blm.gov; or the BLM-Arizona ARRA Coordinator, at 602-417-9641.